

## Los Angeles County Public Works Construction Division BID SUMMARY (sorted by Unit Price Total)

Project Name: Live Oak Dam and Reservoir - Inlet/Outlet Works Rehabilitation Project

Project ID: FCC0001262 Bids Opened: 9/4/2018

Office Engineer: Joel Zaragoza 626-458-4973

				Engin	neer's Estimate	(1) Bosco Cor	nstructors, Inc.	(2) GMZ En	gineering, Inc.	( ,	Environmental nstruction, Inc.	(4) Abhe &	Svoboda, Inc.
(1) Pre	eliminary Bid Amount						\$1,904,800.00	•	\$2,047,000.00		\$2,294,117.00		\$2,237,979.00
(2) Un	it Price Detail												
<u>ltem</u>	<u>Description</u>	<u>Qty</u>	Unit Price	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<b>Unit Price</b>	<u>Amount</u>	<b>Unit Price</b>	<u>Amount</u>	<b>Unit Price</b>	<u>Amount</u>
1	CONSTRUCTION SCHEDULE (BASELINE) (STIPULATED UNIT PRICE OF \$3000)	1	\$3,000.00	LS	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00
2	CONSTRUCTION SCHEDULE (UPDATE) (STIPULATED UNIT PRICE OF \$500.00/ MTH)	6	\$500.00		\$3,000.00	\$500.00	\$3,000.00	\$500.00	\$3,000.00	\$500.00	\$3,000.00	\$500.00	\$3,000.00
3	CONSTRUCTION SCHEDULE (AS-BUILT) (STIPULATED UNIT PRICE OF \$1,000)	1	\$1,000.00	LS	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
4	OFFICE FACILITIES	6	\$2,500.00	MTH	\$15,000.00	\$3,000.00	\$18,000.00	\$2,500.00	\$15,000.00	\$1,000.00	\$6,000.00	\$2,962.00	\$17,772.00
5	IMPLEMENTATION OF BMPS	1 9	\$50,000.00	LS	\$50,000.00	\$50,000.00	\$50,000.00	\$5,000.00	\$5,000.00	\$35,000.00	\$35,000.00	\$67,200.00	\$67,200.00
6	PREPARATION OF THE SURFACE WATER DIVERSION AND DEWATERING PLAN (STIPULATED UNIT PRICE OF \$5,000)	1	\$5,000.00	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
7	IMPLEMENTATION OF THE SURFACE WATER DIVERSION AND DEWATERING PLAN	1 \$	100,000.00	LS	\$100,000.00	\$150,000.00	\$150,000.00	\$50,000.00	\$50,000.00	\$135,380.00	\$135,380.00	\$163,779.00	\$163,779.00
8	ENVIRONMENTALLY SENSITIVE AREA (ESA) FENCING	215	\$3.80	LF	\$817.00	\$20.00	\$4,300.00	\$6.00	\$1,290.00	\$10.00	\$2,150.00	\$12.00	\$2,580.00

Project ID: FCC0001262

Bids Opened: 9/4/2018 Office Engineer: Joel Zaragoza 626-458-4973

		Engineer's Estimate		eer's Estimate	(1) Bosco Constructors, Inc.		(2) GMZ En	gineering, Inc.		(3) Environmental Construction, Inc.		Svoboda, Inc.	
(1) Pr	eliminary Bid Amount						\$1,904,800.00		\$2,047,000.00		\$2,294,117.00	\$2,237,979.00	
(2) Ur	nit Price Detail												
<u>Item</u>	<u>Description</u>	<u>Qty</u>	Unit Price	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
9	PREPARATION OF THE SITE SPECIFIC HEALTH AND SAFETY PLAN (STIPULATED UNIT PRICE OF \$2,500)	1	\$2,500.00	LS	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
10	IMPLEMENTATION OF THE SITE SPECIFIC HEALTH AND SAFETY PLAN	1	\$5,000.00	LS	\$5,000.00	\$15,000.00	\$15,000.00	\$25,000.00	\$25,000.00	\$5,000.00	\$5,000.00	\$14,274.00	\$14,274.00
11	PREPARATION OF THE SITE-SPECIFIC LEAD COMPLIANCE PLAN (STIPULATED UNIT PRICE OF \$2,500)	1	\$2,500.00	LS	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
12	IMPLEMENTATION OF THE SITE-SPECIFIC LEAD COMPLIANCE PLAN	1	\$5,000.00	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$25,000.00	\$25,000.00	\$52,640.00	\$52,640.00	\$26,642.00	\$26,642.00
13	DISPOSAL OF LEAD CONTAINING WASTE/ DEBRIS	1	\$1,500.00	LS	\$1,500.00	\$15,000.00	\$15,000.00	\$25,000.00	\$25,000.00	\$10,780.00	\$10,780.00	\$10,782.00	\$10,782.00
14	MOBILIZATION	1	\$90,000.00	LS	\$90,000.00	\$100,000.00	\$100,000.00	\$75,000.00	\$75,000.00	\$205,000.00	\$205,000.00	\$250,857.00	\$250,857.00
15	CLEARING AND GRUBBING	1	\$15,000.00	LS	\$15,000.00	\$25,000.00	\$25,000.00	\$50,000.00	\$50,000.00	\$26,700.00	\$26,700.00	\$27,174.00	\$27,174.00
16	REMOVE EXISTING IMPROVEMENTS	1	\$51,000.00	LS	\$51,000.00	\$35,000.00	\$35,000.00	\$100,000.00	\$100,000.00	\$188,700.00	\$188,700.00	\$65,243.00	\$65,243.00
17	CONCRETE REMOVAL (REINFORCED)	2	\$2,600.00	CY	\$5,200.00	\$1,000.00	\$2,000.00	\$2,500.00	\$5,000.00	\$3,000.00	\$6,000.00	\$1,655.00	\$3,310.00
18	UNCLASSIFIED EXCAVATION	2500	\$40.00	CY	\$100,000.00	\$40.00	\$100,000.00	\$75.00	\$187,500.00	\$81.00	\$202,500.00	\$84.00	\$210,000.00
19	UNCLASSIFIED FILL	600	\$20.00	CY	\$12,000.00	\$50.00	\$30,000.00	\$50.00	\$30,000.00	\$50.00	\$30,000.00	\$58.00	\$34,800.00
20	STABILIZATION GEOTEXTILE	410	\$25.00	SY	\$10,250.00	\$25.00	\$10,250.00	\$25.00	\$10,250.00	\$9.00	\$3,690.00	\$18.10	\$7,421.00
21	GEOGRID	500	\$20.00	SY	\$10,000.00	\$35.00	\$17,500.00	\$25.00	\$12,500.00	\$9.00	\$4,500.00	\$11.20	\$5,600.00
22	2-1/2" TO 5" ROCK	550	\$100.00	CY	\$55,000.00	\$150.00	\$82,500.00	\$150.00	\$82,500.00	\$160.00	\$88,000.00	\$121.00	\$66,550.00
23	1" CRUSHED ROCK	62	\$60.00	CY	\$3,720.00	\$150.00	\$9,300.00	\$150.00	\$9,300.00	\$121.00	\$7,502.00	\$155.00	\$9,610.00
24	CRUSHED AGGREGATE BASE	135	\$150.00	CY	\$20,250.00	\$100.00	\$13,500.00	\$150.00	\$20,250.00	\$56.00	\$7,560.00	\$110.00	\$14,850.00

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(4) D. II. i. D. I. A.				Engin	eer's Estimate	(1) Bosco Coi	nstructors, Inc.	(2) GMZ En	gineering, Inc.		Environmental nstruction, Inc.		
(1) Pre	eliminary Bid Amount						\$1,904,800.00		\$2,047,000.00		\$2,294,117.00		\$2,237,979.00
(2) Un	it Price Detail												
<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Unit Price</u>	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
25	PCC PAVEMENT	120	\$500.00	CY	\$60,000.00	\$500.00	\$60,000.00	\$600.00	\$72,000.00	\$430.00	\$51,600.00	\$436.00	\$52,320.00
26	REINFORCED CONCRETE ACCESS ROAD	30	\$1,000.00	CY	\$30,000.00	\$500.00	\$15,000.00	\$750.00	\$22,500.00	\$575.00	\$17,250.00	\$890.00	\$26,700.00
27	REINFORCED CONCRETE RISER	1	\$60,000.00	LS	\$60,000.00	\$100,000.00	\$100,000.00	\$25,000.00	\$25,000.00	\$64,178.00	\$64,178.00	\$99,244.00	\$99,244.00
28	DRILL AND GROUT DOWEL OR ANCHOR	154	\$70.00	LF	\$10,780.00	\$150.00	\$23,100.00	\$100.00	\$15,400.00	\$130.00	\$20,020.00	\$173.00	\$26,642.00
29	DRILL AND BOND ANCHOR (EPOXY CARTRIDGE)	45	\$125.00	LF	\$5,625.00	\$150.00	\$6,750.00	\$100.00	\$4,500.00	\$130.00	\$5,850.00	\$142.00	\$6,390.00
30	OUTLET TUNNEL REPAIR	1	\$50,000.00	LS	\$50,000.00	\$50,000.00	\$50,000.00	\$30,000.00	\$30,000.00	\$50,650.00	\$50,650.00	\$55,895.00	\$55,895.00
31	CLEAN AND PAINT EXISTING STEEL	1	\$25,000.00	LS	\$25,000.00	\$30,000.00	\$30,000.00	\$25,000.00	\$25,000.00	\$77,000.00	\$77,000.00	\$33,138.00	\$33,138.00
32	EXISTING TRASH RACK REHABILITATION	1	\$27,000.00	LS	\$27,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$7,500.00	\$7,500.00	\$33,991.00	\$33,991.00
33	INCLINED TRASH RACK	1	\$35,000.00	LS	\$35,000.00	\$40,000.00	\$40,000.00	\$42,000.00	\$42,000.00	\$38,000.00	\$38,000.00	\$36,655.00	\$36,655.00
34	EXPANDED METAL ENCLOSURE	1	\$46,000.00	LS	\$46,000.00	\$50,000.00	\$50,000.00	\$75,000.00	\$75,000.00	\$42,000.00	\$42,000.00	\$44,175.00	\$44,175.00
35	ACCESS PLATFORMS AND STAIRS	1 9	\$115,000.00	LS	\$115,000.00	\$125,000.00	\$125,000.00	\$150,000.00	\$150,000.00	\$149,000.00	\$149,000.00	\$146,921.00	\$146,921.00
36	STAINLESS STEEL STEPS PER STD PLAN 635	52	\$500.00	EA	\$26,000.00	\$500.00	\$26,000.00	\$250.00	\$13,000.00	\$750.00	\$39,000.00	\$730.00	\$37,960.00
37	METAL HAND RAILINGS PER STD PLAN 606	213	\$200.00	LF	\$42,600.00	\$200.00	\$42,600.00	\$200.00	\$42,600.00	\$200.00	\$42,600.00	\$160.00	\$34,080.00
38	REMOVE AND REPLACE CHAIN LINK FENCE 5' HIGH WITH BARBED WIRE	20	\$150.00	LF	\$3,000.00	\$100.00	\$2,000.00	\$100.00	\$2,000.00	\$165.00	\$3,300.00	\$170.00	\$3,400.00
39	CHAIN GATE	1	\$500.00	LS	\$500.00	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00	\$400.00	\$400.00	\$2,747.00	\$2,747.00
40	SECURITY GATE AND FENCE	1	\$20,000.00	LS	\$20,000.00	\$19,000.00	\$19,000.00	\$35,000.00	\$35,000.00	\$25,000.00	\$25,000.00	\$25,608.00	\$25,608.00
41	SECURITY CAMERA	1	\$2,000.00	LS	\$2,000.00	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$300.00	\$300.00	\$2,454.00	\$2,454.00
42	STILLING WELL	1	\$27,000.00	LS	\$27,000.00	\$50,000.00	\$50,000.00	\$149,125.00	\$149,125.00	\$48,430.00	\$48,430.00	\$48,278.00	\$48,278.00
43	6" DIAMETER PVC PIPE, SCHEDULE 80	10	\$60.00	LF	\$600.00	\$100.00	\$1,000.00	\$46.00	\$460.00	\$90.00	\$900.00	\$101.30	\$1,013.00

Project ID: FCC0001262 Bids Opened: 9/4/2018

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(1) Proliminary Bid Amount			Engir	Engineer's Estimate (1) Bosco Constructors, I		nstructors, Inc.	(2) GMZ E	ngineering, Inc.		Environmental enstruction, Inc.	(4) Abhe 8	Svoboda, Inc.	
(1) Pr	eliminary Bid Amount						\$1,904,800.00		\$2,047,000.00		\$2,294,117.00		\$2,237,979.00
(2) Ur	nit Price Detail												
<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Unit Price</u>	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
44	6" DIAMETER PERFORATED PVC PIPE, SCHEDULE 80	50	\$60.00	LF	\$3,000.00	\$100.00	\$5,000.00	\$75.00	\$3,750.00	\$84.00	\$4,200.00	\$78.50	\$3,925.00
45	SLIPLINE 10" STEEL PIPE WITH 8" STAINLESS STEEL PIPE INCLUDING ANNULAR SPACE GROUTING AND APPURTENANT WORK	60	\$500.00	LF	\$30,000.00	\$700.00	\$42,000.00	\$300.00	\$18,000.00	\$435.00	\$26,100.00	\$683.00	\$40,980.00
46	10-INCH DIAMETER STAINLESS STEEL PIPE	10	\$300.00	LF	\$3,000.00	\$500.00	\$5,000.00	\$195.00	\$1,950.00	\$750.00	\$7,500.00	\$706.00	\$7,060.00
47	LOW FLOW DISCHARGE VALVES AND PIPING SYSTEM	1	\$50,000.00	LS	\$50,000.00	\$50,000.00	\$50,000.00	\$67,000.00	\$67,000.00	\$133,717.00	\$133,717.00	\$61,479.00	\$61,479.00
48	CAST IRON SLIDE GATE REHABILITATION	1	\$50,000.00	LS	\$50,000.00	\$80,000.00	\$80,000.00	\$25,000.00	\$25,000.00	\$50,300.00	\$50,300.00	\$78,921.00	\$78,921.00
49	THROTTLING KNIFE GATE VALVE	1	\$51,300.00	LS	\$51,300.00	\$50,000.00	\$50,000.00	\$55,000.00	\$55,000.00	\$28,000.00	\$28,000.00	\$37,927.00	\$37,927.00
50	MISCELLANEOUS MECHANICAL WORK	1	\$46,600.00	LS	\$46,600.00	\$40,000.00	\$40,000.00	\$75,000.00	\$75,000.00	\$11,720.00	\$11,720.00	\$43,824.00	\$43,824.00
51	DAVIT HOIST	1	\$10,000.00	LS	\$10,000.00	\$10,000.00	\$10,000.00	\$50,000.00	\$50,000.00	\$7,500.00	\$7,500.00	\$9,322.00	\$9,322.00
52	ELECTRIC MOTOR OPERATORS AND APPURTENANCES	1	\$50,000.00	LS	\$50,000.00	\$25,000.00	\$25,000.00	\$35,000.00	\$35,000.00	\$32,000.00	\$32,000.00	\$28,669.00	\$28,669.00
53	ELECTRICAL WORK	1 \$	\$252,810.00	LS	\$252,810.00	\$250,000.00	\$250,000.00	\$190,000.00	\$190,000.00	\$248,500.00	\$248,500.00	\$253,735.00	\$253,735.00
54	CONTROL PANELS	1 \$	\$116,600.00	LS	\$116,600.00	\$25,000.00	\$25,000.00	\$48,000.00	\$48,000.00	\$27,500.00	\$27,500.00	\$39,082.00	\$39,082.00
	rice Total				\$1,816,152.00		\$1,954,800.00		\$2,050,375.00		\$2,294,117.00		\$2,337,979.00
(3) Lo	cal Small Business Enterprise (LSB)				\$0.00		\$0.00		\$0.00		\$0.00		
(4) LS	BE Adjusted Amount				\$1,954,800.00		\$2,050,375.00		\$2,294,117.00		\$2,337,979.00		
Comn	nents			APPARENT	LOW BIDDER								



## Los Angeles County Public Works Construction Division BID SUMMARY (sorted by Unit Price Total)

Project Name: Live Oak Dam and Reservoir - Inlet/Outlet Works Rehabilitation Project

Project ID: FCC0001262 Bids Opened: 9/4/2018

Office Engineer: Joel Zaragoza 626-458-4973

(4) Destruction Did Assessed			Engin	eer's Estimate		Aladen Buntich Company, Inc.	(6) Zusser	(6) Zusser Company, Inc. (7) Minco Construction					
(1) Pre	eliminary Bid Amount						\$2,489,945.00	;	\$2,555,960.00		\$2,772,848.00		
(2) Un	it Price Detail												
<u>Item</u>	<u>Description</u>	<u>Qty</u>	Unit Price	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
1	CONSTRUCTION SCHEDULE (BASELINE) (STIPULATED UNIT PRICE OF \$3000)	1	\$3,000.00	LS	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00		
2	CONSTRUCTION SCHEDULE (UPDATE) (STIPULATED UNIT PRICE OF \$500.00/MTH)	6	\$500.00		\$3,000.00	\$500.00	\$3,000.00		\$3,000.00	\$500.00	\$3,000.00		
3	CONSTRUCTION SCHEDULE (AS-BUILT) (STIPULATED UNIT PRICE OF \$1,000)	1	\$1,000.00	LS	\$1,000.00	\$1,000.00	\$1,000.00		\$1,000.00	\$1,000.00	\$1,000.00		
4	OFFICE FACILITIES	6	\$2,500.00	MTH	\$15,000.00	\$5,000.00	\$30,000.00		\$24,000.00	\$120.00	\$720.00		
5	IMPLEMENTATION OF BMPS	1	\$50,000.00	LS	\$50,000.00	\$100,000.00	\$100,000.00	\$45,000.00	\$45,000.00	\$8,400.00	\$8,400.00		
6	PREPARATION OF THE SURFACE WATER DIVERSION AND DEWATERING PLAN (STIPULATED UNIT PRICE OF \$5,000)	1	\$5,000.00	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00		
7	IMPLEMENTATION OF THE SURFACE WATER DIVERSION AND DEWATERING PLAN	1 9	\$100,000.00	LS	\$100,000.00	\$200,000.00	\$200,000.00	\$75,000.00	\$75,000.00	\$108,000.00	\$108,000.00		
8	ENVIRONMENTALLY SENSITIVE AREA (ESA) FENCING	215	\$3.80	LF	\$817.00	\$8.00	\$1,720.00		\$6,450.00	\$300.00	\$64,500.00		
9	PREPARATION OF THE SITE SPECIFIC HEALTH AND	1	\$2,500.00	LS	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00		

Project ID: FCC0001262

Bids Opened: 9/4/2018 Office Engineer: Joel Zaragoza 626-458-4973

(4) Declinate and Did America		Engineer's Estimate			Maden Buntich Company, Inc.	(6) Zusser			co Construction				
(1) Pre	eliminary Bid Amount						\$2,489,945.00		\$2,555,960.00		\$2,772,848.00		
(2) Un	it Price Detail												
<u>ltem</u>	<u>Description</u>	<u>Qty</u>	<b>Unit Price</b>	<u>Unit</u>	<u>Amount</u>	Unit Price	<u>Amount</u>	Unit Price	<u>Amount</u>	Unit Price	<u>Amount</u>	<b>Unit Price</b>	<u>Amount</u>
	SAFETY PLAN (STIPULATED												
	UNIT PRICE OF \$2,500)												
10	IMPLEMENTATION OF THE	1	\$5,000.00	LS	\$5,000.00	\$2,500.00	\$2,500.00	\$90,000.00	\$90,000.00	\$3,600.00	\$3,600.00		
	SITE SPECIFIC HEALTH AND												
	SAFETY PLAN												
11	PREPARATION OF THE SITE-	1	\$2,500.00	LS	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00		
	SPECIFIC LEAD COMPLIANCE												
	PLAN (STIPULATED UNIT												
40	PRICE OF \$2,500)		<b>#5.000.00</b>	1.0	<b>#F 000 00</b>	<b>#5.000.00</b>	<b>#F 000 00</b>	<b>#</b> 40.000.00	<b>#</b> 40.000.00	#00 000 00	#00.000.00		
12	IMPLEMENTATION OF THE SITE-SPECIFIC LEAD	1	\$5,000.00	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$40,000.00	\$40,000.00	\$36,000.00	\$36,000.00		
	COMPLIANCE PLAN												
13	DISPOSAL OF LEAD	1	\$1,500.00	LS	\$1,500.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$36,000.00	\$36,000.00		
13	CONTAINING WASTE/DEBRIS	1	ψ1,500.00	LO	ψ1,500.00	φ1,000.00	ψ1,000.00	Ψ2,000.00	Ψ2,000.00	ψ30,000.00	ψ30,000.00		
14	MOBILIZATION	1	\$90,000.00	LS	\$90,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$84,000.00	\$84,000.00		
15	CLEARING AND GRUBBING	<u>-</u>	\$15,000.00	LS	\$15,000.00	\$50,000.00	\$50,000.00	\$20,000.00	\$20,000.00	\$36,000.00	\$36,000.00		
16	REMOVE EXISTING	1	\$51,000.00	LS	\$51,000.00	\$60,000.00	\$60,000.00	\$75,000.00	\$75,000.00	\$96,000.00	\$96,000.00		
	IMPROVEMENTS	-	<b>+</b> - 1,		<b>4</b> 0 1,0 0 0 10 0	<b>,</b> , , , , , , , , , , , , , , , , , ,	<b>,</b> , , , , , , , , , , , , , , , , , ,	<b>4</b> · • <b>,</b> • • • • • • • • • • • • • • • • • • •	<b>4</b> · · · · , · · · · · · · · · · · · · ·	<b>,</b> , , , , , , , , , , , , , , , , , ,	<b>,</b> , , , , , , , , , , , , , , , , , ,		
17	CONCRETE REMOVAL	2	\$2,600.00	CY	\$5,200.00	\$2,000.00	\$4,000.00	\$10,000.00	\$20,000.00	\$300.00	\$600.00		
	(REINFORCED)				. ,		, ,		. ,		·		
18	UNCLASSIFIED EXCAVATION	2500	\$40.00	CY	\$100,000.00	\$40.00	\$100,000.00	\$30.00	\$75,000.00	\$36.00	\$90,000.00		
19	UNCLASSIFIED FILL	600	\$20.00	CY	\$12,000.00	\$20.00	\$12,000.00	\$20.00	\$12,000.00	\$60.00	\$36,000.00		
20	STABILIZATION GEOTEXTILE	410	\$25.00	SY	\$10,250.00	\$20.00	\$8,200.00	\$15.00	\$6,150.00	\$120.00	\$49,200.00		
21	GEOGRID	500	\$20.00	SY	\$10,000.00	\$15.00	\$7,500.00	\$10.00	\$5,000.00	\$120.00	\$60,000.00		
22	2-1/2" TO 5" ROCK	550	\$100.00	CY	\$55,000.00	\$150.00	\$82,500.00	\$130.00	\$71,500.00	\$60.00	\$33,000.00		
23	1" CRUSHED ROCK	62	\$60.00	CY	\$3,720.00	\$150.00	\$9,300.00	\$130.00	\$8,060.00	\$36.00	\$2,232.00		
24	CRUSHED AGGREGATE BASE	135	\$150.00	CY	\$20,250.00	\$125.00	\$16,875.00	\$120.00	\$16,200.00	\$120.00	\$16,200.00		
25	PCC PAVEMENT	120	\$500.00	CY	\$60,000.00	\$625.00	\$75,000.00	\$400.00	\$48,000.00	\$1,200.00	\$144,000.00		
26	REINFORCED CONCRETE	30	\$1,000.00	CY	\$30,000.00	\$1,500.00	\$45,000.00	\$500.00	\$15,000.00	\$1,320.00	\$39,600.00		
	ACCESS ROAD												
27	REINFORCED CONCRETE	1	\$60,000.00	LS	\$60,000.00	\$120,000.00	\$120,000.00	\$110,000.00	\$110,000.00	\$164,400.00	\$164,400.00		
	RISER		0=0.00	. –	<b>0.40 700 50</b>	007000	000 500 50	<b>#</b>	#00 000 CC	0.100.00	040 400 00		
28	DRILL AND GROUT DOWEL	154	\$70.00	LF	\$10,780.00	\$250.00	\$38,500.00	\$200.00	\$30,800.00	\$120.00	\$18,480.00		
	OR ANCHOR												

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Bids Opened: 9/4/2018 Office Engineer: Joel Zaragoza 626-458-4973

					fladen Buntich Company, Inc.	(6) Zusser Company, Inc.		(7) Minco Construction					
(1) Pre	eliminary Bid Amount						\$2,489,945.00		\$2,555,960.00 \$2,		\$2,772,848.00		
(2) Un	it Price Detail												
<u>Ìtem</u>	<u>Description</u>	<u>Qty</u>	<b>Unit Price</b>	<u>Unit</u>	<u>Amount</u>	<b>Unit Price</b>	<u>Amount</u>	<b>Unit Price</b>	<u>Amount</u>	<b>Unit Price</b>	<u>Amount</u>	<b>Unit Price</b>	<u>Amount</u>
29	DRILL AND BOND ANCHOR	45	\$125.00	LF	\$5,625.00	\$750.00	\$33,750.00	\$180.00	\$8,100.00	\$120.00	\$5,400.00		
	(EPOXY CARTRIDGE)		·		. ,	·	. ,	·	. ,	·	. ,		
30	OUTLET TUNNEL REPAIR	1	\$50,000.00	LS	\$50,000.00	\$100,000.00	\$100,000.00	\$80,000.00	\$80,000.00	\$166,760.00	\$166,760.00		
31	CLEAN AND PAINT EXISTING	1	\$25,000.00	LS	\$25,000.00	\$40,000.00	\$40,000.00	\$25,000.00	\$25,000.00	\$46,440.00	\$46,440.00		
	STEEL						•		•				
32	EXISTING TRASH RACK	1	\$27,000.00	LS	\$27,000.00	\$25,000.00	\$25,000.00	\$20,000.00	\$20,000.00	\$71,160.00	\$71,160.00		
	REHABILITATION												
33	INCLINED TRASH RACK		\$35,000.00	LS	\$35,000.00	\$50,000.00	\$50,000.00	\$40,000.00	\$40,000.00	\$44,040.00	\$44,040.00		
34	EXPANDED METAL	1	\$46,000.00	LS	\$46,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$140,760.00	\$140,760.00		
	ENCLOSURE												
35	ACCESS PLATFORMS AND	1 9	\$115,000.00	LS	\$115,000.00	\$250,000.00	\$250,000.00	\$200,000.00	\$200,000.00	\$283,320.00	\$283,320.00		
	STAIRS												
36	STAINLESS STEEL STEPS	52	\$500.00	EA	\$26,000.00	\$500.00	\$26,000.00	\$300.00	\$15,600.00	\$900.00	\$46,800.00		
	PER STD PLAN 635												
37	METAL HAND RAILINGS PER	213	\$200.00	LF	\$42,600.00	\$200.00	\$42,600.00	\$200.00	\$42,600.00	\$156.00	\$33,228.00		
- 00	STD PLAN 606		<b>#</b> 450.00		<b>#</b> 0.000.00	<b>***</b>	<b>*</b> 4 000 00	0040.00	<b>#</b> 4 000 00	004000	#4.000.00		
38	REMOVE AND REPLACE	20	\$150.00	LF	\$3,000.00	\$200.00	\$4,000.00	\$210.00	\$4,200.00	\$240.00	\$4,800.00		
	CHAIN LINK FENCE 5' HIGH												
20	WITH BARBED WIRE		<b>#</b> E00.00	1.0	<b>\$500.00</b>	ΦΕΩΩ ΩΩ	<b>¢</b> E00.00	¢2 000 00	#2.000.00	<b>#20.400.00</b>	£20,400,00		
39	CHAIN GATE	1	\$500.00	LS	\$500.00	\$500.00	\$500.00	\$3,000.00	\$3,000.00	\$20,400.00	\$20,400.00		
40	SECURITY GATE AND FENCE SECURITY CAMERA	<u> </u>	\$20,000.00	LS LS	\$20,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00 \$5,000.00	\$47,640.00	\$47,640.00		
41	STILLING WELL	<u> </u>	\$2,000.00 \$27,000.00	LS	\$2,000.00 \$27,000.00	\$1,000.00 \$80,000.00	\$1,000.00 \$80,000.00	\$5,000.00 \$60,000.00	\$5,000.00	\$15,600.00	\$15,600.00		
42	6" DIAMETER PVC PIPE,			LS LF						\$156,840.00	\$156,840.00		
43	SCHEDULE 80	10	\$60.00	LF	\$600.00	\$100.00	\$1,000.00	\$80.00	\$800.00	\$600.00	\$6,000.00		
44	6" DIAMETER PERFORATED	50	\$60.00	LF	\$3,000.00	\$100.00	\$5,000.00	\$150.00	\$7,500.00	\$120.00	\$6,000.00		
44	PVC PIPE, SCHEDULE 80	50	φου.υυ	LF	\$3,000.00	φ100.00	\$5,000.00	φ150.00	\$7,500.00	φ120.00	\$6,000.00		
45	SLIPLINE 10" STEEL PIPE	60	\$500.00	LF	\$30,000.00	\$1,500.00	\$90,000.00	\$500.00	\$30,000.00	\$1,200.00	\$72,000.00		
40	WITH 8" STAINLESS STEEL	00	φ300.00	LI	φ30,000.00	φ1,500.00	φ90,000.00	φ500.00	ψ30,000.00	φ1,200.00	Ψ12,000.00		
	PIPE INCLUDING ANNULAR												
	SPACE GROUTING AND												
	APPURTENANT WORK												
46	10-INCH DIAMETER	10	\$300.00	LF	\$3,000.00	\$2,000.00	\$20,000.00	\$600.00	\$6,000.00	\$660.00	\$6,600.00		
	STAINLESS STEEL PIPE				, , , , , , , , ,	, ,	,	,	, -,		, , , , , , , ,		

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Bids Opened: 9/4/2018 Office Engineer: Joel Zaragoza 626-458-4973

			Engin	eer's Estimate	(5) Mladen Buntich Construction Company, Inc.		(6) Zusser	Company, Inc.	(7) Mino	(7) Minco Construction			
(1) Pre	liminary Bid Amount						\$2,489,945.00		\$2,555,960.00		\$2,772,848.00		
(2) Uni	t Price Detail												
<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Unit Price</u>	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	Unit Price	<u>Amount</u>
47	LOW FLOW DISCHARGE VALVES AND PIPING SYSTEM	1	\$50,000.00	LS	\$50,000.00	\$100,000.00	\$100,000.00	\$80,000.00	\$80,000.00	\$104,760.00	\$104,760.00		
48	CAST IRON SLIDE GATE REHABILITATION	1	\$50,000.00	LS	\$50,000.00	\$95,000.00	\$95,000.00	\$230,000.00	\$230,000.00	\$37,920.00	\$37,920.00		
49	THROTTLING KNIFE GATE VALVE	1	\$51,300.00	LS	\$51,300.00	\$40,000.00	\$40,000.00	\$120,000.00	\$120,000.00	\$31,560.00	\$31,560.00		
50	MISCELLANEOUS MECHANICAL WORK	1	\$46,600.00	LS	\$46,600.00	\$30,000.00	\$30,000.00	\$200,000.00	\$200,000.00	\$84,000.00	\$84,000.00		
51	DAVIT HOIST	1	\$10,000.00	LS	\$10,000.00	\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00	\$8,556.00	\$8,556.00		
52	ELECTRIC MOTOR OPERATORS AND APPURTENANCES	1	\$50,000.00	LS	\$50,000.00	\$10,000.00	\$10,000.00	\$16,000.00	\$16,000.00	\$76,332.00	\$76,332.00		
53	ELECTRICAL WORK	1	\$252,810.00	LS	\$252,810.00	\$150,000.00	\$150,000.00	\$255,000.00	\$255,000.00	\$156,000.00	\$156,000.00		
54	CONTROL PANELS	1	\$116,600.00	LS	\$116,600.00	\$70,000.00	\$70,000.00	\$60,000.00	\$60,000.00	\$6,000.00	\$6,000.00		
Unit Pr	rice Total				\$1,816,152.00		\$2,489,945.00		\$2,555,960.00		\$2,822,848.00		
(3) Loc	(3) Local Small Business Enterprise (LSBE) Preference Amount						\$0.00		\$97,740.00		\$0.00		
(4) LSI	(4) LSBE Adjusted Amount						\$2,489,945.00		\$2,458,220.00		\$2,822,848.00		
Comm	ents												